

**Department of Public Works and Transportation
Montgomery County, Maryland**

DIVISION OF SOLID WASTE SERVICES



Old Bikes Mean New Hope!

Montgomery County's Waste Reduction Program encourages residents to donate usable bicycles, parts & accessories to BIKES FOR THE WORLD, a program of the Washington Area Bicyclist Association. BIKES FOR THE WORLD (BFW) works with community service & religious organizations, to collect

& donate thousands of bicycles annually. Donated bikes go to developing countries & the survivors of natural disasters, to help them rebuild their lives.

Bicycle donors are asked to support this effort with a \$10 tax-deductible donation per bike.



Division of Solid Waste Services
Waste Reduction Program

For More Information Call: 703-525-0931
Visit: www.bikesfortheworld.org
for the nearest collection location & time in Montgomery County
Or: www.montgomerycountymd.gov/solidwaste
Email: recycle@montgomerycountymd.gov

***MONTHLY REPORT
JUNE 2006***



Printed on Recycled and Recyclable Paper

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OVERVIEW

Tonnage at a Glance

The following table shows key material flows during the current month, fiscal year to date (FY Total), and current calendar month in the two prior fiscal years. (County fiscal year 2006 began July 1, 2005.)

FACILITY	June FY06	FY06 Total	June FY05	June FY04
Materials Recovery Facility ⁽¹⁾	8,407 tons	98,359 tons	8,650 tons	7,914 tons
Brunswick Landfill Facility ⁽²⁾	26,471 tons	272,706 tons	28,097 tons	31,837 tons
Resource Recovery Facility ⁽³⁾	58,575 tons	621,822 tons	50,181 tons	61,441 tons
Yard Trim Compost Facility	736 ⁽⁴⁾ tons	76,948 tons	6,149 tons	2,607 tons

(1) MRF tons reported are outgoing.

(2) This category only addresses waste sent to the landfill for disposal. It does not include rubble that is recycled.

(3) RRF tonnage refers to tons burned (processed). Waste shipped from the Transfer Station but not burned is in the pit and is not included in the tonnage presented here.

(4) 4,037 tons were exported to Virginia and Pennsylvania. Total amount of yard trim received for the year at the Transfer Station was 85,030 tons.

Revenue Analysis and Systems Evaluation – During June, program staff:

- Researched 228 properties and entered billing changes into database;
- Prepared monthly house counts for collection contractors;
- Processed vacancy refunds payable in June;
- Updated Access™ databases and Excel™ spreadsheets for monthly refuse and recycling collection contractor reports;
- Continued routine research and correction of solid waste fee abnormalities as they emerge in the property tax database;
- Discovered errors in solid waste charges on 407 tax bills (due to incorrect database changes entered by SDAT in violation of cut-off date), secured agreement with Treasury to send corrected bills within two weeks and sent a letter to property owners explaining the error and the correction;
- Generated hauler/collector credit account invoices for June 2006 totaling \$1,729,776.59 (an increase of \$105,466.55 over June 2005);
- Opened two new hauler/collector credit accounts;
- Updated Aging Report (30-day arrearage was \$9,497.84 as of 7/10/06);
- Prepared and mailed 6-month hauler/collector tonnage report forms and instruction letters for the period of January 1st through June 30th, 2006;
- Continued work on CY05 System-Wide Materials Accounting and Recycling Rate Calculation;
- Advanced the Annual Average Unit Costs analysis to 95% completion;
- Advanced the Incremental Costs report to about 95% completion;
- Prepared analysis of historical trends in sources of yard waste deliveries;
- Conducted Yard Waste Composting Capacity Workgroup meeting; and
- Conducted Yard Waste Source Reduction Workgroup meeting.

CITIZEN COMMITTEES

Dickerson Area Facilities Implementation Group – DAFIG met on June 12th at the Gothic Barn in Dickerson; 12 DAFIG members and 3 County staff were in attendance. Topics discussed included the Draper Property lease and Site 2 ponds.

The next DAFIG meeting will be held on September 12, 2006, at the Gothic Dairy Barn in Dickerson.

Solid Waste Advisory Committee – SWAC held its regular monthly meeting on Tuesday, June 6th, in the Executive Office Building Lobby Level Auditorium. Fifteen SWAC members, seven County staff and three guests were in attendance. Members received presentations on Montgomery County Public Schools' recycling program, non-residential recycling, and recycling investigations conducted at businesses and multi-family properties.

COLLECTIONS

News – In June there were no disruptions to service.

Residential Paper – These are the paper recycling figures for the past 52 weeks.

Dates	POUNDS PER HOUSEHOLD	CORRESPONDING PERIOD PREVIOUS YEAR
7/4/05-7/29/05	11.40	9.49
8/01/05-8/26/05	11.72	10.09
8/29/05-9/23/05	12.65	11.34
9/26/05-10/21/05	12.96	10.98
10/24/05-11/18/05	13.19	11.74
11/21/05-12/16/05	13.45	11.94
12/19/05-1/13/06	13.14	12.05
1/16/06-2/10/06	12.26	10.71
2/13/06-3/10/06	11.67	11.05
3/13/06-4/07/06	11.93	11.76
4/10/06-5/05/06	12.21	12.40
5/08/06-6/02/06	12.36	12.35
6/05/06-6/30/06	11.68	11.80

Enforcement Actions - One citation was issued for violation of the County's Solid Waste Laws for collecting solid waste after 9:00 p.m. and before 7:00 a.m. less than 500 ft. from an unoccupied residential structure. No NOV's were issued.

Contractor Performance

June 2006 Miss Total	262
June 2005 Miss Total	723
Difference	-461

Call Center

Calls received	9,233
E-mails received	1,919
Blue bins distributed	1,008

Public Outreach

Survey Cards – The upcounty field staff distributed 626 survey cards in June receiving 96 back for a return rate of 15.3%. Of the residents that responded, 99.1% rated our services and programs as either excellent or good.

Comments from Survey Cards:

"Your contractors for trash pick-up and recycling are EXCELLENT; always on time, speedy at their tasks, very clean. Thanks!!"

"I would love to see all recycling go in the blue cart, eliminating the need for the blue bin. Why is it so hard to throw away trash here? I've lived in 10 states and this is the worst. In many states they have an "anything" pick-up twice a year (except commercial waste). This is what we need in Montgomery County. My neighbor's back yard is full of stuff they can't haul to the dump. Please help!"

"The increased hours for hazardous waste are excellent. Thank you!"

"We have not received the holiday calendar since 2003."

"It's a very good service. Collectors could be more careful putting the cans/bins back into the same place where they picked them up (i.e. not next door). Overall the service is timely, thorough and very good. P.S. the calendar should have been delivered six months ago!"

"Responsive service via internet; clean and professional people doing pick-up @ homes."

"Potomac Disposal trash trucks are designed poorly-they can't carry the same load as other companies. The open section spills trash all over the streets which they travel."

"Excellent recycling and yard trim. We do not get trash from County (not an option). WOULD LOVE (LIKE FAIRFAX) to be able to put large tree/yard debris @ curbside and call for special pick-up without the tiny bundles."

"The information and instructions contained in the packet of materials you provided are clear, explicit and complete. Kudos to those who prepared them for an excellent job. Likewise your recycling and waste disposal programs are very well done."

"I congratulate Montgomery County for making recycling easy."

"Blue bins for boxes are such a waste of County resources! Boxes could be easily picked up if left by the trash!! We should be allowed to use blue bins for trash!"

"Wish you had a similar blue bin (maybe not so big though) with a cover for bottles, etc."

"I appreciate being able to send an email for special trash pick-up."

"Each of Montgomery County's recycling programs are excellent, especially the pick-up of appliances curbside. We have always received prompt attention to any matters we've called about. Thanks."

"I would like to see enforcement of the regulations; cans with lids, no loose plastic bags; items that need a special pick-up left at the curb for weeks; unacceptable items (batteries, paint cans, building supplies) left at curb, and trash cans left out long after pick-up day."

"It is not acceptable that in one of the most affluent counties in the country you pick-up garbage only once a week. Your trash literally stinks."

"Thanks for routing whole neighborhood on Tuesday."

Website Survey - For the month of June, 69 residents responded to our website survey. The following are percentages of the results:

Curbside Programs	Excellent	Good	Acceptable	Poor	Unacceptable
Blue Bin	71.2%	22.8%	3.5%	1.3%	1.3%
Blue Cart	82.6%	17.4%	0.0%	0.0%	0.0%
Yard Trim	63.5%	28.8%	5.8%	0.0%	1.9%
Scrap Metal	70.0%	30.0%	0.0%	0.0%	0.0%
County Trash Service	66.7%	27.1%	6.3%	0.0%	0.0%
Recycling Crew	52.2%	42.0%	4.3%	0.0%	1.4%
County Trash Crew	51.2%	39.5%	7.0%	0.0%	2.3%
Call Center Staff	75.0%	22.2%	2.8%	0.0%	0.0%

Resident Familiar With These Programs	Yes	No
HHW	72.1%	27.9%
Holiday Slide Schedule	88.2%	11.8%

Comments from Website Surveys:

"Your website is good and has a lot of helpful information. I like getting the e-mail response on my request for a recycle bin. Thanks!"

"I requested two blue bins and received an e-mail the next day letting me know when to expect them. Thanks!"

"Amazing! I received results (a drop-off of bins scheduled for me) within 1 hour of my original e-mail."

"The county must have an exceptional program; my visitors are usually amazed at the material that is recycled."

"I am very pleased with the services provided by the Solid Waste Division. We might be paying steep taxes, but we certainly get excellent value and service! Keep up the great work!"

WebSite - The following is information gathered from the Montgomery County Solid Waste website through the month of June:

E-mail List Memberships

Topic	Members	New Sign-Ups
Holiday Reminder	6,010	74
HHW Announcements	2,106	42
Newsletter Helper	821	33
Facility Updates	375	23

Solid Waste Services Website

Unique Visitors	24,150
Page Loads	88,214

Most Popular Web Pages

1. How to recycle/dispose of...
2. HHW
3. Trash
4. Bulk trash/scrap metal collection requests
5. Bulk Trash
6. Latex Paint
7. Transfer Station Fees
8. Curbside recycling
9. Transfer Station Map & Directions
10. Holidays

WASTE MINIMIZATION

Product Recycled	Approximate weight recycled in June 2006
Computer	63.36 tons
Fire Extinguishers	None
Propane Tanks	3.07 tons
Textiles	11.86 tons
Construction Materials (Don't Dump – Donate)	5.29 tons
Bicycles	2.13 tons
Rechargeable Batteries	None

Department of Environmental Protection's Home Composting and Source Reduction Activities – The GreenMan Column continues in the Montgomery County and Frederick County editions of the Gazette Newspapers. The column is also accessible online via www.greenmanshow.com and at www.gazette.net under "Columns." The GreenMan Column will continue to appear in the Gazette even after Joe Keyser leaves Montgomery County in August of this year.

The GreenMan Show airs daily on Cable Channel 6, with online streaming video and access to past shows via online archives. The show is available to 205,000 cable subscribers within Montgomery County. DEP is working with the Public Information Office to see if there would be interest in continuing to produce the GreenMan Show after Joe Keyser leaves; Mr. Keyser has expressed a willingness to continue with the show and the greenmanshow.com website, almost certainly on a pro bono basis.

HAZARDOUS WASTE PROGRAMS

Household Hazardous Waste Collection – In June, 6,288 patrons used the regular HHW drop-off program at the Transfer Station; 200 patrons came to the Westland Middle School HHW collection event June 17th. Clean Harbors collected 15.28 tons of HHW in June from the regular drop-off program; 49.23 tons of batteries were also sent out for recycling.

Small Quantity Generator/Ecowise Program – There were 5 ECOWISE participants at the June 14th event.

WASTE REDUCTION

Bicycle Recycling - From April thru June, 175 bicycles have been restored and shipped by "Bikes for the World" to countries worldwide. Through our joint effort with BFW, residents have donated over 4,900 bikes this year!

Paint Recycling - In June, 6 cubic yards of paint were shipped to Honduras as well as 6 cubic yards of shoes.

The paint-give-a-way program gave away one cubic yard of paint.

Vegetable Oil Recycling - Vegetable oil recycling commenced at the Transfer Station in mid-June using Valley Protein and another entity. The peanut oil collected will be converted into bio-diesel. The first collection of vegetable oil netted approximately one ton of this product.

AIR PERMITS AND ENVIRONMENTAL PROGRAM

Resource Recovery Facility (RRF): CEMS Tracking of RRF Operations – The CEMS indicated that all 3 units operated for a total of 26 days in June. However, on June 24th and 25th, they operated intermittently due to lightning strikes. All 3 units operated continuously from June 1st through June 15th. At approximately 9 a.m. and continuing until 2 p.m. on June 15th, the CEMS showed elevated emissions from unit 2 for CO, HCl, SO₂ and NO_x indicating that there was a problem. After 2 p.m. no further emissions were showing from unit 2 indicating that the unit was brought offline. Inquiries with Covanta indicated that water tubes in the evaporator section of the unit failed and water was leaking into the boiler causing incomplete combustion. The facility operators took prompt action to control the situation and brought the unit to a complete shutdown by 2 p.m. Thereafter, units 1 and 3 operated until June 17th. Because the elevated emissions occurred due to failure of the tubes, the emissions exceedances do not constitute a permit violation because of equipment malfunction exemption provisions of the Title V Air Permit. The failed tubes were replaced by June 17th and the unit began showing emissions starting around 2 a.m. on the 17th. Thereafter, all 3 units operated until June 28th.

On June 24th, a lightning strike on the 69 kV line to PEPCO's Station H isolated the plant from the electric grid and a series of problems ensued and the plant's electrical production was not re-established until June 25th. The CEMS showed emissions excursions for all pollutants from the 3 units. Because the elevated emissions occurred due to equipment failure from a lightning strike, the emissions exceedances do not constitute a permit violation because of equipment malfunction exemption provisions of the Title V Air Permit. On these two days the units operated intermittently.

At approximately 5 a.m. continuing until 12 p.m. on June 28th, the CEMS showed elevated emissions from unit 2 indicating that there was a problem. After 12 p.m. no further emissions were showing from unit 2 indicating that the unit was brought offline. Inquiries with Covanta indicated that a water tube in the evaporator section of the unit failed and water was leaking in to the boiler causing incomplete combustion. Therefore, the unit was shutdown. Because the elevated emissions occurred due to failure of the tubes, the emissions exceedances do not constitute a permit violation because of equipment malfunction exemption provisions of the Title V Air Permit. Thereafter, units

1 and 3 operated until the end of the month. There were no equipment malfunctions that affected stack emissions in June other than the incidents discussed above. There were four "Code Orange Days" forecasted in June. These were June 17th, 18th, 19th and 22nd. Because of the accumulated waste in the pit, processing was not reduced to 70% on these days as this might have resulted in bypassing the waste.

The monthly "Opacity Test" was conducted on June 8th. The opacity test is a requirement under the RRF Title V Air Permit. As in past tests, the opacity readings were 0% compared to the Title V Air Permit limit of 10%.

In the first week of June, the set of CEMS CD-ROMs was updated to include CEMS data up to May 31st. Copies of the CDs' were placed in the Rockville and Poolesville libraries.

DAFIG-SWAC Air Quality Subcommittee – ENSR is preparing the final draft of the Cumulative Health Risk Assessment report. The report is expected in July. After careful review, the report will be finalized and mailed to the Regulatory Agencies (MDE and DNR) and interested citizens.

Oaks Landfill Air Emissions and Energy Recovery – SCS Engineers submitted gas sampling results at the Oaks Landfill for the month of June. A total of three gas samples were taken at the flare inlet; one sample was taken on June 15th and two samples were taken on June 16th. The gas flow ranged from 1014 standard cubic feet per minute (scfm) to 1040 scfm for an average flow of 1027 scfm. Methane levels were measured on those two days both at the blower inlet and the flare inlet for a total of ten measurements. The methane levels ranged from 47.5% to 50.1% for an average of 48.5%. SCS continues to conduct monthly gas sampling and analysis at the Oaks under the Engineering Services Contract.

Contracts and RFP's

ENSR Contract – Expired on May 7, 2006 and will not be renewed. ENSR is still doing some residual work on two projects, the Dickerson Facilities Cumulative Health Risk Assessment and the Non-Air Media Monitoring Program. These projects are expected to be completed in September 2006.

TES Contract – Expires August 13, 2006 and cannot be renewed further. A RFP was prepared in March to select a new contractor and delivered to the Office of Procurement in the last week of March. The RFP was advertised on May 21, 2006; one vendor responded to the RFP. DSWS received the proposal on July 6th. The proposal will be reviewed in July and a recommendation will be sent to the Office of Procurement. If the recommendation is approved, a contract will be prepared and submitted for review by the Offices of the County Attorney and Procurement.

TES performed the monthly maintenance work for the month of June. All instruments including the anemometer, wind vane, temperature and dew point sensors, and the rain gauge have been performing correctly. Data recovery for all parameters was 100% for the month. Total rainfall for June was 8.52 inches.

FY07-FY08 Programs

In accordance with the recommendations of the DAFIG/SWAC Air Quality Subcommittee and accepted by DAFIG, the RRF Ambient Monitoring Programs and RRF Health Risk Assessment need to be repeated at the following time intervals: the Air Media Monitoring Program once in 5 years, the Non-Air Media Monitoring Program once in 3 years and the RRF Health Risk Assessment once in 10 years.

- The last Air Media Monitoring Program was conducted in 2002-2003. Therefore, this program needs to start in December 2007 and conclude in February 2008. The last Non-Air Media Monitoring Program was conducted in 2004. Therefore, this program needs to be repeated in 2007. The RRF Health Risk Assessment was conducted in 2003. Therefore, this study needs to be updated in 2013.
- In August 2006, a RFP will be prepared for selecting a contractor for conducting the Air and Non-Air Media Monitoring Programs. This RFP needs to be submitted to the Office of Procurement in March/April 2007 to have a contractor on board by September 2007. After the contractor comes on board, a task order should be assigned to the contractor for submitting the scope of work and estimated budget for the Air and Non-Air Media Monitoring Programs.
- A RFP will be prepared in September 2006 for selecting a contractor for conducting the next update of the RRF Health Risk Assessment. This RFP needs to be submitted to the Office of Procurement in June 2012 to get a contractor on board by December 2012.

RECYCLING

Public Education and Outreach – Staff is currently working on updating educational materials to reflect the requirements of Executive Regulations 15-04AM and 18-04. In addition, materials for single-family residents are being amended to include information about using the wheeled carts for mixed paper. Several educational materials are being developed including a series of fact sheets designed to assist residents and businesses in their recycling efforts and to further encourage participation.

Recycling Investigations — Since this unit was established, 767 investigations have been conducted. In June, the Recycling Investigations Unit issued 73 NOV's for infringements against the recycling regulations and Chapter 48. One Citation was issued in June to a business in violation of Executive Regulation 15-04AM.

Commercial Recycling and Waste Reduction — Staff conducted 663 on-site visits of businesses in June, participated in nine events reaching 2,010 people and resolved 5 complaints. Staff continues to field verify the annual recycling reports for accuracy. Business recycling plans continue to be reviewed and field verified to ensure adequate recycling programs have been implemented by businesses. Work was completed on a multi-media education campaign for business recycling and included radio, cable

television and print. The campaign will run through the summer. An issue of the SORRT network newsletter was mailed in June and included a listing of all business enforcement actions taken to date in calendar year 2006. The SORRT Program hosted two seminars in June on business recycling; 124 people attended the seminars and were provided with information regarding the recycling requirements. To assist small businesses in their recycling efforts, 1,833 recycling bins were distributed to businesses in June.

Multi-Family Recycling and Waste Reduction – Staff conducted 150 on-site visits of multi-family properties in June to educate property managers, tenants and contractors to ensure properties are in compliance with the recycling regulations. Educational tools and materials given to property management to raise awareness of recycling included 2,802 informational flyers/ brochures, 560 stickers, and 66 posters. To further improve recycling participation by residents of multi-family properties, 550 blue bins were delivered to properties for residents to use. TRRAC conducted two recycling seminars in June; 91 people attended and were given information about the County's recycling requirements and guidance to ensure their properties are in compliance. An issue of the TRRAC newsletter was mailed to all multi-family property owners, managers and condominium board associations. Staff continues to field verify annual recycling reports. Additional outreach and educational materials are being produced and the next issue of the TRRAC newsletter is being developed and will be mailed by the end of July.

Mixed Paper Recycling – Existing educational materials were distributed to residents at events. Larger quantities of materials were also provided to homeowners associations and civic groups for their use and distribution.

Volunteer Activities – During June, 5 volunteers contributed 20 hours of their time to support recycling activities by visiting 189 households in their neighborhoods in Bethesda, Chevy Chase, Rockville and Silver Spring. The volunteers spoke to residents about recycling and composting. Ten new volunteers were recruited during June.

PILOT PROGRAMS

Cooperative Collection/Alternative Collection – Staff met with the five businesses on June 13th and presented the data from the cooperative collection waste analysis as well as the proposal received from the recycling and waste collection company that submitted a complete proposal. Each of the businesses agreed to participate and sign a contract for cooperative recycling and waste collection services. The businesses are expected to sign contracts with the new service provider by late July with cooperative collection service beginning in early August.

The Wheaton Cooperative Collection Project has begun. SCS Engineers began the waste stream analysis on June 19th and will complete data collection the week of July 17th. Data from the waste stream analysis is expected to be presented to staff in early August.

Tubgrinding Pilot – Tubgrinding of screened rejected material was conducted from February 8th thru March 6th; 10,060 cubic yards of material were produced and 2,300 yards were sold in May.

FACILITY ACTIVITIES

Resource Recovery Facility – The RRF processed 58,575 tons, or 1,952 tons per day. Trash deliveries averaged 13,401 tons/week. The month began with all units operating at full load. On June 15th, unit 2 came down due to a blown evaporator tube which damaged another tube. The unit was returned to service on June 17th. On June 24th, a lightning strike on the 69 kV line to PEPCO's Station H isolated the plant from the electric grid and a series of problems ensued and the plant's electrical production was not re-established until June 25th. On June 28th, unit 2 was again removed from service for an internal evaporator tube leak. Repairs were completed after the end of the month.

There were no OSHA recordable incidents during the month.

There was one minimum generation emergency issued by Mirant during the month. The plant purchased 1212,700 KWh during the month.

There were four forecasted Code Orange Days during the month.

The following environmental activities occurred:

- Performed the monthly visible emission (Method 9) observation required by the RRF's Title V Permit;
- Submitted the May 2006 Water Supply Monthly Operating Report to MDE;
- Zoë Goodson from MDE's Drinking Water Program performed a routine drinking water inspection on June 21st. There were no issues; and
- Notified and submitted spill reports to MDE regarding incidents on June 2nd, 16th, and 21st.

Materials Recovery Facility – Approximately 1,831 tons of commingled material were shipped out and approximately 6,576 tons of mixed paper were loaded out and transferred to OPS' processing facility in June. Slightly more than 197 tons of PET were shipped in June. The new contract for operations at the Recycling Center was sent to the Office of Procurement for execution in May 2006.

Oaks Landfill – Bids were received and a contract was awarded for a replacement leachate line, part of which will be a force main, to replace several thousand feet of partially blocked gravity line downgradient from the ash disposal cell.

Gude Landfill – SCS has conducted an initial stormwater runoff survey and site assessment in preparation for the Gude yard trim receiving, processing, storage and shipping facilities project.

DPWT, Division of Operations is temporarily grinding wood and storing wood chips at the Gude Landfill.

Transfer Station – During June, Covanta shipped via rail 59,703 tons of processible waste from the Transfer Station to the RRF; 7,232 more tons than shipped in June 2005.

Litter was collected by MES along Shady Grove Road from Route 355 to the intersection with Muncaster Mill Road.

MES is still diverting a portion of the yard waste each day to a compost site in Pennsylvania in order to stay below the annual 77,000 ton cap at the Dickerson Compost Facility.

One of the old compactors below the tipping floor was replaced.

Procurement issued the RFP for the Shady Grove Transfer Station expansion project on June 11, 2006.

The inbound radiation detectors had 17 alarms in June. There were two false alarms (alarms that could not be re-verified), three drivers and eleven vehicles were positive and one load from Montgomery General Hospital was rejected.

Transfer Station Enforcement - Under Executive Regulation 18-04 there were 15 verbal warnings issued, 14 NOV's and 44 tickets. Under Chapter 48, 1 verbal warning was issued, 9 NOV's and 11 tickets.

Site 2 Landfill Properties – Coordination of the work to breach the embankments of 2 ponds located at the Site 2 properties is proceeding. The Draper Property tenant has decided to terminate their lease and leave on August 31, 2006. Staff did not receive any chargeback reports for the month.

Yard Trim Compost Facility – In June, the Yard Trim Facility received only 736 tons of material for composting because of the annual cap of 77,000 tons per fiscal year; 4,037 tons were exported to Virginia and Pennsylvania. Total amount of yard trim received for the year at the Transfer Station was 85,030 tons.

Four thousand and twenty three (4,023) cubic yards of Leafgro were shipped to distributors.

Bagging Operation – In June, 27,450 bags of Leafgro were shipped to distributors (each bag is 1.5 cubic ft. weighing 45 lbs.).

Out-of-County Haul

Brunswick County, Virginia – During the month of June, about 17,818 tons of ash residue and 8,653 tons of nonprocessable waste were transported to the County's dedicated disposal cell at BWMF landfill in Brunswick County, Virginia. About 917 tons of oversize bulky wood waste was shipped from the Transfer Station to Butler Wood Recycling in Tuscarora, MD for recycling. Three hundred thirty-six (336) tons of clean loads of asphalt with no more than 20 percent soil were recycled at the Recycling Center in Laurel, MD. DPWT is seeking other recycling vendors to assist the Shady Grove Transfer Station in recycling its' nonprocessable waste. DSWS has requested the contractor to make repairs on a number of containers with corrosion damage.

GENERAL INFORMATION

Important Telephone Numbers

General information on solid waste	240-777-6400
Customer Service	240-777-6410
Transfer Station	301-840-2370 (County Office) 301-590-1032 (Covanta) 301-330-2840 (MES)
Materials Recovery Facility	301-840-2701 (County Office) 301-417-1433 (MES)
Resource Recovery Facility	240-777-6494 (County Office) 301-916-3031 (Covanta)
Yard Trim Compost Facility	301-428-8185 (MES)
Internet for DSWs	www.montgomerycountymd.gov/solidwaste www.montgomerycountymd.gov/recycling www.montgomerycountymd.gov/hazardouswaste www.montgomerycountymd.gov/useitagain www.montgomerycountymd.gov/bulktrash www.montgomerycountymd.gov/scrapmetal

Note: All comments, questions, and suggestions on the contents of this report should be addressed to:

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SOLID WASTE FACTS IN A NUTSHELL

TOPIC OR FACILITY	
Latest Tonnage of Materials Recycled in a Fiscal Year in Montgomery County	517,000 (FY05)
Latest Recycling Rate Reported in Montgomery County	41.03% (FY05)
Recycling Goal	50% by December 2010
Resource Recovery Facility (RRF)	Guaranteed Capacity = 85% of 1800 TPD on an annual basis (558,450 tons/yr @ 5,500 BTU/lb waste).
Yard Trim Compost Facility	Operations limited to receipt of 77,000 tons/year under Sugarloaf Settlement Agreement. FY05 tons received- 76,972
# Residences receiving trash collection by County contractors	87,147
# Residences receiving collection of recyclables in blue bins and yard trim collection	207,488
Term of out-of-county waste transportation and disposal contract with Brunswick Waste Management Facility, Inc.	June 19, 1997 through June 30, 2012 with an option for a five-year renewal. (Service started on October 20, 1997.)

GLOSSARY OF ACRONYMS

ASME	American Society of Mechanical Engineers
BFW	Bike for the World
BWMF	Brunswick Waste Management Facility, Inc.
CEMS	Continuous Emissions Monitoring System
CFR	Code of Federal Regulation
DAFIG	Dickerson Area Facilities Implementation Group
DEP	Department of Environmental Protection
DNR	Maryland Department of Natural Resources
DPWT	Department of Public Works and Transportation
DSWS	Division of Solid Waste Services
EPA	Environmental Protection Agency
ER	Executive Regulation
FY	Fiscal Year
HHW	Household Hazardous Waste
IFB	Invitation for Bid
IT	Information Technology
MARC	Maximum Agency Request Ceiling
MCPS	Montgomery County Public Schools
MDE	Maryland Department of Environment
MES	Maryland Environmental Service
Mg/l	Milligrams per liter
M-NCPPC	Maryland National Capital Park and Planning Commission
MRF	Materials Recovery Facility
MSW	Municipal Solid Waste
MWCOG	Metropolitan Washington Council of Governments
NIH	National Institutes of Health
NMWDA	Northeast Maryland Waste Disposal Authority
NOV	Notice of Violation
NTP	Notice to Proceed
OFA	Over Fire Air
OMB	Office of Management and Budget
OPS	Office Paper Systems
OSHA	Occupational Safety & Health Administration
PEPCO	Potomac Electric Power Company
PET	Polyethylene Terephthalate
PUF	Public Unloading Facility
QSC	Qualification and Selection Committee
RFP	Request for Proposal
RRF	Resource Recovery Facility
SCA	Sugarloaf Citizens Association
SHA	State Highway Administration
SORRT	Smart Organizations Reduce and Recycle Tons
SDAT	State Department of Assessments and Taxation
SQG	Small Quantity Generator
SWAC	Solid Waste Advisory Committee
TES	Technical Environmental Services
TRRAC	Think Reduce and Recycle at Apartments and Condominiums